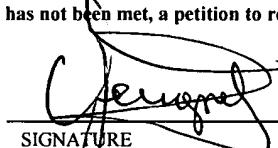


EXPRESS MAIL LABEL NUMBER : EV 742516593 US

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|--|---|---|--|
| Form PTO-1390<br>(REV.11-2000)<br><br><b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED (DO/EO/US) CONCERNING A<br/>FILING UNDER 35 U.S.C. 371</b>   |   | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE       | ATTORNEYS DOCKET NUMBER<br><b>RN 03170</b> |
|  |   | U.S. APPLICATION NO. <del>DE KNOWN</del><br><b>10/583 168</b> | NOT APPLICABLE                             |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/FR2004/003310</b>  | INTERNATIONAL FILING DATE<br><b>December 20, 2004</b> | PRIORITY DATE CLAIMED<br><b>December 19, 2004</b>             |  |
| TITLE OF INVENTION<br><b>COMPOSITE MATERIALS COMPRISING A REINFORCING MATERIAL AND A THERMOPLASTIC MATRIX, PRECURSOR COMPOUND ARTICLE OF SAID MATERIALS AND PRODUCTS OBTAINED USING SAME</b>   |   |   |  |
| APPLICANT (S) FOR DO/EO/US:<br><b>Franck BOUQUEREL and Frédéric PHILIPPON</b>  |   |   |  |
| <p>Applicant herewith submits the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and 24 indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U S C 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U S C 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <b>unsigned</b></li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210)</li> </ol> <p>Items 13 to 18 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail.</li> <li>23. <input checked="" type="checkbox"/> Other items or information: <ul style="list-style-type: none"> <li><input type="checkbox"/> Form PCT/IB/308 <input type="checkbox"/> Form PCT/IB/332 <input checked="" type="checkbox"/> Form PCT/ISA/210 French version <input checked="" type="checkbox"/> Form PCT/ISA/210 English Version</li> <li><input type="checkbox"/> PCT/ISA/237</li> </ul> </li> </ol> <p><input checked="" type="checkbox"/> <b>PCT/FR2004/003310</b> as published</p> |   |   |  |

| U.S. APPLICATION NO. (IF KNOWN)<br>NOT APPLICABLE  |              | INTERNATIONAL APPLICATION NO.<br>PCT/FR2004/003310      | ATTORNEYS DOCKET NUMBER<br>RN 03170         |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
|--|--------------|---|---|--|--------------|--|----------|--|----------|---|-----------|---------------------------------|-----------|--|------------|---|--|--|------------|--|--|--|---|---|--|--|--------|-------------------|--|--|--------|--|--|--|--------|--|--|--|--|---|--|--------------------------|--------|---|--|--|--|---|--|--|----|
| 24. The following fees are submitted:  |              | CALCULATIONS PTO ONLY                                   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> <table> <tr> <td><input checked="" type="checkbox"/> a) Basic National Fee.....</td> <td>\$300.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) examination fee .....</td> <td>\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search Fee.....</td> <td>\$500.00</td> </tr> <tr> <td><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.....</td> <td>\$0.00</td> </tr> <tr> <td>Total of above calculation.....</td> <td>\$1000.00</td> </tr> </table>   |              |   |   | <input checked="" type="checkbox"/> a) Basic National Fee..... | \$300.00     | <input checked="" type="checkbox"/> b) examination fee ..... | \$200.00 | <input checked="" type="checkbox"/> c) Search Fee..... | \$500.00 | <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof..... | \$0.00    | Total of above calculation..... | \$1000.00 |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <input checked="" type="checkbox"/> a) Basic National Fee.....   | \$300.00     |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <input checked="" type="checkbox"/> b) examination fee .....   | \$200.00     |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <input checked="" type="checkbox"/> c) Search Fee.....   | \$500.00     |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.....  | \$0.00       |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| Total of above calculation.....  | \$1000.00    |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <b>ENTER APPROPRIATE BASIC FEE AMOUNT = \$1000.00</b>  |              |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| Surcharge of \$130.00 for furnishing the oath or declaration later than<br>months from the earliest claimed priority date (37 CFR 1.492(e)).   |              | <input type="checkbox"/> 20 <input type="checkbox"/> 30 | \$0.00                                      |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>- 20 =</td> <td></td> <td>X \$50.00</td> </tr> <tr> <td>Independent Claims</td> <td>-3 =</td> <td></td> <td>X \$200.00</td> </tr> <tr> <td>Multiple Dependent Claims (Check if applicable)</td> <td></td> <td></td> <td>+ \$360.00</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: center;"><b>TOTAL OF ABOVE CALCULATIONS = \$0.00</b></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Applicant claims small entity status. (See 37 CFR 1.127). The fees indicated above are reduced by ½.</td> <td>\$0.00</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL =</b></td> <td>\$0.00</td> </tr> <tr> <td colspan="3">Processing fee of \$130.00 for furnishing the English translation later than<br/>months from the earliest claimed priority date (37 CFR 1.492 (f)).</td> <td>\$0.00</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>TOTAL NATIONAL FEE = \$1,000.00</b></td> <td></td> </tr> <tr> <td colspan="2">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be<br/>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable)</td> <td><input type="checkbox"/></td> <td>\$0.00</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>TOTAL FEES ENCLOSED = \$1,000.00</b></td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;"> <input type="checkbox"/> <b>Amount to be:<br/>refunded</b><br/><br/> <input type="checkbox"/> <b>charged</b> </td> <td>\$</td> </tr> </tbody> </table> |              |   |   | CLAIMS   | NUMBER FILED | NUMBER EXTRA   | RATE     | Total Claims   | - 20 =   |   | X \$50.00 | Independent Claims              | -3 =      |  | X \$200.00 | Multiple Dependent Claims (Check if applicable) |  |  | + \$360.00 |  |  |  | <b>TOTAL OF ABOVE CALCULATIONS = \$0.00</b> | <input type="checkbox"/> Applicant claims small entity status. (See 37 CFR 1.127). The fees indicated above are reduced by ½. |  |  | \$0.00 | <b>SUBTOTAL =</b> |  |  | \$0.00 | Processing fee of \$130.00 for furnishing the English translation later than<br>months from the earliest claimed priority date (37 CFR 1.492 (f)). |  |  | \$0.00 | <b>TOTAL NATIONAL FEE = \$1,000.00</b> |  |  |  | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be<br>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable) |  | <input type="checkbox"/> | \$0.00 | <b>TOTAL FEES ENCLOSED = \$1,000.00</b> |  |  |  | <input type="checkbox"/> <b>Amount to be:<br/>refunded</b><br><br><input type="checkbox"/> <b>charged</b> |  |  | \$ |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE  |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| Total Claims   | - 20 =       |   | X \$50.00                                   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| Independent Claims   | -3 =         |   | X \$200.00                                  |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| Multiple Dependent Claims (Check if applicable)  |              |   | + \$360.00                                  |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
|  |              |   | <b>TOTAL OF ABOVE CALCULATIONS = \$0.00</b> |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <input type="checkbox"/> Applicant claims small entity status. (See 37 CFR 1.127). The fees indicated above are reduced by ½.  |              |   | \$0.00                                      |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <b>SUBTOTAL =</b>  |              |   | \$0.00                                      |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
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| <b>TOTAL NATIONAL FEE = \$1,000.00</b>   |              |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be<br>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable)  |              | <input type="checkbox"/>                                | \$0.00                                      |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <b>TOTAL FEES ENCLOSED = \$1,000.00</b>  |              |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <input type="checkbox"/> <b>Amount to be:<br/>refunded</b><br><br><input type="checkbox"/> <b>charged</b>  |              |   | \$  |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <b>18-1171</b> in the amount of <b>\$1,000.00</b> to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>18-1171</b>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>   |              |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b></p>   |              |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <p><u>SEND ALL CORRESPONDANCE TO</u></p> <p><b>Jean-Louis SEUGNET</b></p> <p><b>RHODIA INC.</b></p> <p><b>8 Cedar Brook Drive</b></p> <p><b>CN 7500, CRANBURY, NJ 08512-7500</b></p>   |              |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |
| <p><br/> <b>SIGNATURE</b></p> <p><b>Jean-Louis SEUGNET</b></p> <p><b>NAME</b></p> <p><b>Reg. No. L0088</b></p> <p><b>REGISTRATION NUMBER</b></p> <p><b>June 15, 2006</b></p> <p><b>DATE</b></p>  |              |   |   |  |              |  |          |  |          |   |           |                                 |           |  |            |   |  |  |            |  |  |  |   |   |  |  |        |                   |  |  |        |  |  |  |        |  |  |  |  |   |  |                          |        |   |  |  |  |   |  |  |    |

|   |                                      |                                   |   |
|---|--------------------------------------|-----------------------------------|---|
| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)  |                                      |                                   | Docket No.<br>RN 03170                  |
| Applicant(s): <b>Franck BOUQUEREL and Frédéric PHILIPPON</b>  |                                      |                                   |   |
| Serial No.<br><b>National Phase of<br/>PCT/FR2004/003310<br/>Intern. Filing date<br/>December 20, 2004</b>  | Filing Date<br><b>To be assigned</b> | Examiner<br><b>To be assigned</b> | Group Art Unit<br><b>To be assigned</b> |
| <b>0/583168</b>   |                                      |                                   |   |
| Invention: COMPOSITE MATERIALS COMPRISING A REINFORCING MATERIAL AND A THERMOPLASTIC MATRIX, PRECURSOR COMPOUND ARTICLE OF SAID MATERIALS AND PRODUCTS OBTAINED USING SAME  |                                      |                                   |   |
| I hereby certify that this  |                                      |                                   |   |
| <input checked="" type="checkbox"/> Transmittal letter sending documents referred to herein<br><input checked="" type="checkbox"/> Specification with Abstract PCT/FR2004/003310 as published (23 pages)<br><input type="checkbox"/> Drawings ( Number pages)<br><input checked="" type="checkbox"/> Declaration/Power of Attorney ( <input type="checkbox"/> signed <input checked="" type="checkbox"/> unsigned),<br><input type="checkbox"/> Information Disclosure Statement with copies of references<br><input type="checkbox"/> Preliminary Amendment ( Number pages)<br><input checked="" type="checkbox"/><br><input type="checkbox"/> Signed Assignment and Recordation Sheet<br><input checked="" type="checkbox"/> Other:<br><div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Form PCT/IB/308<br/> <input type="checkbox"/> PCT/ISA/237       </div> <div style="width: 45%;"> <input checked="" type="checkbox"/> Form PCT/ISA/210 English Version<br/> <input checked="" type="checkbox"/> Form PCT/ISA/210 French Version       </div> </div> |                                      |                                   |   |
| (Identify type of correspondence)   |                                      |                                   |   |
| is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450, on:   |                                      |                                   |   |
| <b>June 15, 2006</b>  |                                      |                                   |   |
| _____<br><i>Date</i>  |                                      |                                   |   |
| <b>Jean-Louis SEUGNET</b><br><small>(Typed or Printed Name of Person Mailing Correspondence)</small><br><br><small>(Signature of Person Mailing Correspondence)</small>   |                                      |                                   |   |
| <b>EV 742516593 US</b><br><small>("Express Mail" Mailing Label Number)</small>  |                                      |                                   |   |